

**INFORMATION DISCLOSURE  
CITATION FORM FOR  
PATENT APPLICATION  
(FORM PTO-1449)  
(Substitute)**

Docket No.: 872.7306.U2 (US)

Serial No.: 09/925,071

Applicant(s): Seppo Alanara

Filing Date: August 9, 2001

Group: ~~Unknown~~ <sup>2133</sup>**U.S. PATENTS**

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	5,173,927	12/22/92	Strommer et al.	375	81	11/29/90
	5,396,653	3/7/95	Kivari et al.	455	88	6/5/92
	5,430,740	7/4/95	Kivari et al.	371	37.1	4/16/93
	5,557,639	9/17/96	Heikkila et al.	375	224	10/5/94
	5,570,353	10/29/96	Keskitalo et al.	370	18	1/11/95
	5,596,677	1/21/97	Jarvinen et al.	395	2.29	11/19/93
	5,606,548	2/25/97	Vayrynen et al.	370	252	4/16/96
	5,577,024	11/19/96	Malkamaki et al.	370	18	10/16/95

**FOREIGN PATENT DOCUMENTS**

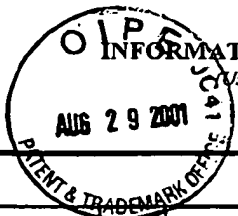
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a

**OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)**


Examiner's Signature:

Date Considered: 2/20/05

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Include a copy of this citation form with your next correspondence to the Applicant(s).



## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)  
872.7306 (US)Application Number  
09/925,071Applicant(s)  
Seppo AlanaraFiling Date  
August 9, 2001Group Art Unit  
Unknown 2133

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,708,656	01/13/1998	NONEMAN et al	H04J	13/00	09/11/1996
		5,726,981	03/10/1998	YLITERVO et al	H04B	7/212	12/21/1995
		5,745,503	04/28/1998	KUUSINEN	H23M	13/00	04/11/1995
		5,752,201	05/12/1998	KIVARI	H04B	1/38	02/09/1996
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		5,790,534	08/04/1998	KOKKO et al	H04J	13/04	09/20/1996
		5,794,156	08/11/1998	ALANARA	HO4L	5/16	08/26/1996
		5,854,978	12/29/1998	HEIDARI	H04Q	7/14	04/16/1996
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		5,924,026	06/13/1999	KRISHNAN	HO4Q	7/20	03/04/1997

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REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

2/20/05

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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>  <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">PATENT &amp; TRADEMARK OFFICE</div> <div style="text-align: center;"> AUG 29 2001 </div> </div>				ATTY DOCKET NO. 872.7306.U2(US)		SERIAL NO. 09/925,071	
				FILING August 9, 2001		GROUP 2133 <del>Unknown</del>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,924,038	07/13/1999	UISTOLA	H04Q	7/20	05/16/1997	
	5,940,760	08/17/1999	UISTOLA	H04Q	7/20	05/16/1997	
	5,987,324	11/16/1999	PERANTO et al	H04Q	7/32	02/24/1997	
	6,064,663	05/16/2000	HONKASALO et al	H04Q	13/00	09/10/1996	
	6,097,961	08/01/2000	ALANARA et al	H04Q	7/20	11/06/1996	
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	6,212,375	04/03/2001	ALANARA	H04Q	7/20	05/15/1997	
	6,269,331	07/31/2001	ALANARA et al	G10L	3/02	07/31/2001	
	6,240,304	05/29/2001	BLANKENSTEIN et al	H04B	1/38	02/11/1998	
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER		DATE CONSIDERED					
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